Question 2: Secure an API Endpoint Using JWT Scenario:

You want to restrict access to a sensitive endpoint using JWT authentication.

Steps: 1. Add `[Authorize]` to a controller.

2. Test access with and without a valid token.

SecureController.cs:

using Microsoft.AspNetCore.Authorization;

using Microsoft.AspNetCore.Mvc;

namespace JwtAuthDemo.Controllers

{

    [ApiController]

    [Route("api/[controller]")]

    public class SecureController : ControllerBase

    {

        [HttpGet]

        [Authorize]

        public IActionResult Get()

        {

            return Ok(" This is a protected endpoint!");

        }

    }

}

Output:

